

Please type a plus sign (+) inside this box → ⊕

2-13-02

A

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. AP34006 070050.1942
First Inventor Rzhetsky et al.
Title A METHOD FOR * see attached
Express Mail Label No. EF321681333US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 37]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
☒ Claim(s) [Total Sheets 4]
☒ Abstract of the Disclosure [Total Sheets 1]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
5. Oath or Declaration [Total Pages 3]
a. ☒ Unexecuted Combined Declaration and POA
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
b. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: Appendix A (13 pages)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

21003

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Carmella L. Stephens

Registration No. (Attorney/Agent)

41,328

Signature

Carmella L. Stephens

Date

02/11/2002

Addendum Sheet 1

*Question 4 Addendum

4.a. Drawings are ☐ formal ☒ informal

* Question 5 Addendum

5.c. ☒ An unsigned oath or declaration is included.

* Question 8 Addendum

8.d. ☐ A sequence submission will follow.

* Question 9 Addendum

9.a. ☒ Assignment documents will follow.9.b. ☐ Assignment documents have been filed in parent application No.

* Question 11 Addendum

11.a. ☐ English translation will follow.

* Question 12 Addendum

12.a. ☐ Copies of IDS citations will follow.

* Question 15 Addendum

15.a. ☐ Certified copies of priority documents will follow.15.b. ☐ Certified copies of priority documents have been filed in parent application No.

Use the space below for additional information

Title (continued):

A METHOD FOR THE PREDICTION OF MOLECULAR INTERACTION NETWORKS

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner _____

of prior application No.: _____

Group Art Unit: _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner _____

of prior application No.: _____

Group Art Unit: _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner _____

of prior application No.: _____

Group Art Unit: _____

☐ Amend the specification by inserting before the first line the sentence(s)

☐ "This application is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ "This application is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No. _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No.: _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No. _____, incorporated by reference herein,

☐ which is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of:

☐ which is based upon:

prior application No. _____, incorporated by reference herein

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

Foreign Applications:

Country: _____

Serial No: _____

Filing Date: _____

Country: _____

Serial No: _____

Filing Date: _____

Country: _____

Serial No: _____

Filing Date: _____

Provisional Applications:

Serial No: 60/267,970

Filing Date: February 9, 2001

Serial No: 60/269,220

Filing Date: February 16, 2001

Serial No: 60/323,600

Filing Date: September 20, 2001

60/323,599

September 20, 2001

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 510

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | To be assigned |
| Filing Date | 02/11/2002 |
| First Named Inventor | Rzhetsky et al. |
| Examiner Name | To be assigned |
| Group Art Unit | To be assigned |
| Attorney Docket No. | AP34006 070050.1942 |

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-4377**
Deposit Account Name **Baker Botts LLP**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|------------------------|----------|
| 740 | 370 | Utility filing fee | 370 |
| 330 | 165 | Design filing fee | |
| 510 | 255 | Plant filing fee | |
| 740 | 370 | Reissue filing fee | |
| 160 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 370

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 17 | 20** = 0 | X | 0 |
| Independent Claims | 3** = 0 | X | 0 |
| Multiple Dependent | | 140 | 140 |

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|--|
| 18 | 9 | Claims in excess of 20 |
| 84 | 42 | Independent claims in excess of 3 |
| 280 | 140 | Multiple dependent claim, if not paid |
| 84 | 42 | ** Reissue independent claims over original patent |
| 18 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 140

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|--|----------|
| 130 | 65 | Surcharge - late filing fee or oath | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 130 | 130 | Non-English specification | |
| 2,520 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 110 | 55 | Extension for reply within first month | |
| 400 | 200 | Extension for reply within second month | |
| 920 | 460 | Extension for reply within third month | |
| 1,440 | 720 | Extension for reply within fourth month | |
| 1,960 | 980 | Extension for reply within fifth month | |
| 320 | 160 | Notice of Appeal | |
| 320 | 160 | Filing a brief in support of an appeal | |
| 280 | 140 | Request for oral hearing | |
| 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 110 | 55 | Petition to revive - unavoidable | |
| 1,280 | 640 | Petition to revive - unintentional | |
| 1,280 | 640 | Utility issue fee (or reissue) | |
| 460 | 230 | Design issue fee | |
| 620 | 310 | Plant issue fee | |
| 130 | 130 | Petitions to the Commissioner | |
| 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 180 | 180 | Submission of Information Disclosure Stmt | |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | |
| 740 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 740 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 740 | 370 | Request for Continued Examination (RCE) | |
| 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

SUBMITTED BY

| | | | | | |
|-------------------|-----------------------------|-----------------------------------|------------|-----------|----------------|
| Name (Print/Type) | Carmella L. Stephens | Registration No. (Attorney/Agent) | 41,328 | Telephone | (212) 408-2539 |
| Signature | <i>Carmella L. Stephens</i> | Date | 02/11/2002 | | |

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

37 C.F.R. 1.8(a)

- ☐ with sufficient postage as first class mail.

37 C.F.R. 1.10*

- ☒ as "Express Mail Post Office to Address"
Mailing Label No. EF321681333US (mandatory)

Carmella L. Stephens
Signature

Date: February 11, 2002

Carmella L. Stephens
(type or print name of person certifying)

***WARNING:** Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.